

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: C-300

GENERAL USE: For professional drycleaning use only.

PRODUCT DESCRIPTION: Drycleaning Detergent

MANUFACTURER

Adco Professional Products LLC
1706 Ledo Rd.
Albany, GA 31707

Product Information: 800-323-7206 (USA
& Canada only)

24 HR. EMERGENCY TELEPHONE NUMBERS

Medical Emergency: 866-303-6947 (USA & Canada
only) or 651-632-9272

Transportation Emergency: 800-424-9300 (USA &
Canada only) or 703-527-3887

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Skin corrosion/Irritation: Category 1

Serious Eye Damage/Irritation: Category 1

GHS LABEL ELEMENTS

Symbol(s):



Signal Word: Danger

Hazard Statements:

H314 – Causes severe skin burns and eye damage.

Precautionary Statements:

P260 – Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.

P264 – Wash skin thoroughly after handling.

P280 – Wear protective gloves/protective clothing/eye protection/ face protection.

P301+P330+P331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 – IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing.
Rinse skin with water/shower.

P363 – Wash contaminated clothing before reuse.

P304+P340 – IF INHALED: Remove person to fresh air and keep at rest in a comfortable position for
breathing.

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact
lenses if, if present and easy to do. Continue rinsing.

P310 – Immediately call a POISON CENTER/doctor/physician.

P501 – Dispose of contents/container in accordance with local/regional/national/international
regulations.

Other Hazards: Not available.

Unknown Acute Toxicity: Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

The specific identities of one or more components of this product are withheld as a trade secret.

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS</u>
Trade Secret #1	-	-
Trade Secret #2	-	-
Trade Secret #3	-	-
Trade Secret #4	-	-
Trade Secret #5	-	-
Trade Secret #6	-	-
Trade Secret #7	-	-
Trade Secret #8	-	-
Trade Secret #9	-	-

COMMENTS: None.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

SKIN: Remove contaminated clothing. Wash with soap and water. Consult a physician if irritation persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Remove affected person to fresh air. If not breathing, give artificial respiration. Get medical attention.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: May cause itching, swelling, watering, and redness.

SKIN: Redness, irritation, and pain. May lead to drying and dermatitis.

SKIN ABSORPTION: No data available.

INGESTION: Irritation and pain of the gastrointestinal tract.

INHALATION: May cause coughing, sore throat, and irritation to respiratory tract.

ADDITIONAL INFORMATION: After emergency actions, call the emergency medical information number on page 1 or a physician immediately.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not applicable.

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, foam, water spray or fog.

HAZARDOUS COMBUSTION PRODUCTS: No data available.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Clean up spill with absorbent material and water, if necessary.

LARGE SPILL: Contain spill. Avoid breathing vapor. Clean up spills immediately with absorbent material, observing precautions in the Exposure Controls/Personal Protection section (see section 8). Place absorbed material in closed containers for disposal (see section 13). Do not flush to sewer. Avoid contamination of ground and surface waters.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Not applicable.

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

STORAGE: Store in labeled, tightly sealed containers.

ELECTROSTATIC ACCUMULATION HAZARD: Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

		<u>EXPOSURE LIMITS</u>					
		<u>OSHA PEL</u>		<u>ACGIH TLV</u>		<u>Supplier OEL</u>	
		<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>
Trade Secret #1	TWA	NE ^[1]		NE			
	STEL	NE		NE			
Trade Secret #2	TWA	NE		C25			
	STEL	NE		NE			
Trade Secret #3	TWA	50		NE			
	STEL	NE		NE			
Trade Secret #4	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #5	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #6	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #7	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #8	TWA	NE		NE			
	STEL	NE		NE			

Trade Secret #9

TWA NE NE

STEL NE NE

TABLE FOOTNOTES

1. NE=Not established.

The specific identities of one or more components of this product are withheld as a trade secret.**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.**PERSONAL PROTECTIVE EQUIPMENT****EYES AND FACE:** Safety glasses with side shields, or goggles.**SKIN:** Nitrile or Barrier™ gloves.**RESPIRATORY:** None required under normal conditions.**PROTECTIVE CLOTHING:** Where contact is likely, wear the appropriate chemical resistant equipment, which depending on circumstances may include gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.**WORK HYGIENIC PRACTICES:** Wash thoroughly after handling. Do not eat or drink in work area.**OTHER USE PRECAUTIONS:** Have eye wash station available. Do not wear contact lenses without eye protection.**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE:** Clear.**PHYSICAL STATE:** Liquid.**COLOR:** Pale yellow.**ODOR:** Fruity.**ODOR THRESHOLD:** No data available.**pH:** 4.8-5.2**FREEZING POINT:** No data available.**INITIAL BOILING POINT:** No data available.**FLASHPOINT:** >110°C (230°F) (PM).**EVAPORATION RATE:** No data available.**FLAMMABILITY (Solid, Gas):** Not applicable, this product is a liquid at room temperature.**FLAMMABLE LIMITS:** No data available.**VAPOR PRESSURE:** No data available.**VAPOR DENSITY:** No data available.**RELATIVE DENSITY:** 0.97**SOLUBILITY IN WATER:** Miscible.**PARTITION COEFFICIENT (Log K_{ow}):** No data available.**AUTOIGNITION TEMPERATURE:** Not available.**DECOMPOSITION TEMPERATURE:** No data available.**VISCOSITY:** No data available.**PERCENT VOLATILE:** No data available.**10. STABILITY AND REACTIVITY****REACTIVITY:** No**CHEMICAL STABILITY:** Stable.**POSSIBILITY OF HAZARDOUS REACTIONS:** Polymerization will not occur.**CONDITIONS TO AVOID:** None.

INCOMPATIBLE MATERIALS: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Burning produces toxic fumes.

11. TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Skin, eyes, inhalation.

ACUTE TOXICITY (ATE)

DERMAL LD₅₀: > 2,000 mg/kg (rabbit)

ORAL LD₅₀: > 2,000 mg/kg (rat)

INHALATION LC₅₀: Insufficient data available.

CHRONIC TOXICITY

TARGET ORGANS: A component of this product has caused an increase in liver size in animals, which is believed to be an adaptive, not toxic effect; not considered relevant to humans. Components of this product caused liver and/or kidney effects in lab animals; the relevance to humans is unknown.

SENSITIZATION: Insufficient data available.

CARCINOGENICITY:

IARC: Not listed as a carcinogen.

NTP: Not listed as a carcinogen.

OSHA: Not listed as a carcinogen.

OTHER: No data available.

OTHER: No data available.

REPRODUCTIVE EFFECTS: A component in this product causes fetotoxicity in animals at doses that are maternally toxic.

MUTAGENICITY: Insufficient data available.

SYNERGISTIC MATERIALS: None known.

POTENTIAL HEALTH EFFECTS

EYES: Corrosive. May cause severe damage or blindness.

SKIN: Corrosive. May cause burns.

SKIN ABSORPTION: Insufficient data available.

INGESTION: May be harmful if swallowed.

ASPIRATION HAZARD: Insufficient data available.

INHALATION: Prolonged inhalation may be hazardous. Not a likely route of exposure.

MEDICAL CONDITIONS AGGRAVATED: Eye and skin conditions. Allergies.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Components of this product are considered highly toxic.

PERSISTENCE AND DEGRADABILITY: Insufficient data available.

BIOACCUMULATIVE POTENTIAL: No data available.

MOBILITY IN SOIL: No data available.

OTHER ADVERSE EFFECTS: No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

EMPTY CONTAINER: Not applicable.

RCRA/EPA WASTE INFORMATION: Contains no material listed by RCRA as a hazardous waste.

14. TRANSPORT INFORMATION**DOT (DEPARTMENT OF TRANSPORTATION)****PROPER SHIPPING NAME:** Not regulated.**OTHER SHIPPING INFORMATION:** Not applicable.**CANADA TRANSPORT OF DANGEROUS GOODS****PROPER SHIPPING NAME:** Not regulated.**OTHER SHIPPING INFORMATION:** Not applicable.**AIR (ICAO/IATA)****PROPER SHIPPING NAME:** Not regulated**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:****FIRE:** No. **PRESSURE GENERATING:** No. **REACTIVITY:** No. **ACUTE:** Yes.**CHRONIC:** No.**313 REPORTABLE INGREDIENTS:** Not applicable. *Product was reformulated and no longer contains reportable ingredient.***CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)****CERCLA RQ:** Not applicable.**REPORTABLE SPILL QUANTITY:** Not applicable.**RCRA STATUS:** See section 13.**MEXICO**

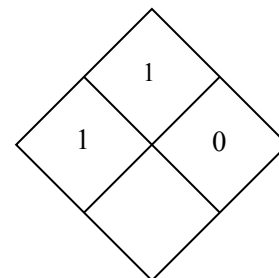
Not applicable.

STATE REGULATIONS**MASSACHUSETTS**

Contains no substances regulated by the Massachusetts Substance List.

CALIFORNIA**PROPOSITION 65 STATEMENT:** This product contains no ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.**16. OTHER INFORMATION**

HMIS RATINGS	
HEALTH:	1
FLAMMABILITY:	1
REACTIVITY:	0
PERSONAL PROTECTION:	B

NFPA RATINGS**SDS Revision Date:** May 28, 2015